

Heavy vehicle specialist inspector's or manufacturing inspecting organisation's name (PRINT IN CAPS)

CAMERON HARRIS

ID

CNH

Plate number (optional)

VIN/chassis number

7 A 9 D 5 0 0 2 2 T 2 0 2 3 5 7 0

Make

DOMETT

Component being certified:

☐ Chassis

☐ Load anchorage

Model (optional)

D5002

☐ Log bolsters

☐ Towing connection

☐ Brakes

Certification category

HVS2

☒ SRT

☐ PSV stability

☐ PSV rollover

☐ Swept path

☐ PBS

Description of work

CERTIFY SRT - 4 AXLE SEMI TRAILER

Code/standard/rule certified to

NZTA RULE 41001:2016

Component load rating(s)

X1 = 4.30m / Y1 = 24t

Y2 = 24t / X2 = 4.30m

LOAD TYPE: UNIFORM DENSITY

General drawing number(s)

Supporting documents

SRT COMPLIANCE CERT # S1555

Special conditions (optional)

AS ABOVE

Certification expiry date (if applicable)

or

Hubodometer reading (whichever comes first)

Declaration

I the undersigned, declare that I am the heavy vehicle specialist inspector identified and I hold a current valid appointment. I certify that the above mentioned vehicle component's design, manufacture and installation, and this certification complies in all respects with the Land Transport Rule: Vehicle Standards Compliance 2002 and my appointment. To the best of my knowledge the information contained in the certificate is true and correct.

Designer's ID (if different from inspector below)

Inspector's signature



Inspector's name (PRINT IN CAPS)

CAMERON HARRIS

ID number

C N H

Date

24-07-2026

Number

H 02625

CoF vehicle inspector ID (if applicable)

CoF vehicle inspector signature (if applicable)

Date

Static Roll Threshold Compliance Certificate

Name of vehicle owner:	Normans Transport		
Address:			
SRT Compliance Certificate no:	S1555		
Vehicle Identification No.(VIN):	7A9D50022T2023570		
Vehicle chassis No:	2570		
Current vehicle registration:			
Type of vehicle:	Semi-Trailer		
No of axles in front set:	0	No of axles in rear set:	4
Deck length of vehicle:	13.68 metres		
Maximum height of load or vehicle body:	4.3 metres		
Front suspension type:	none		
Rear suspension type:	User Defined		

I, **Cameron Harris of Domett Truck and Trailer, PO Box 9458, Greerton, Tauranga 3142** certify that at the time of inspection this vehicle achieved a rating on a Static Roll Threshold test as follows:

Using standard load type: Uniform density Description: Assumes load mass is centred midway vertically between load bed and load height.

At a max. load height of 4.3 metres and a max. allowable gross mass of 24 tonnes, the SRT is 0.38g

This vehicle meets or exceeds the minimum SRT target of 0.35g.

Results of SRT test to be displayed on Certificate of Loading

X1 = 4.3 metres / Y1 = 24 tonnes ; Y2 = 24 tonnes / X2 = 4.3 metres.
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The type of test carried out to establish this rating was: NZTA SRT Calculator Version 2.12c

Summary Input Data used for calculation.

Tyre Data:

Axle	Tyre Size:	Tyre Configuration:
1	22.5	Large Single
2	22.5	Large Single
3	22.5	Large Single
4	22.5	Large Single

Body Style is Standard

Mass and Suspension Data:

Inputs	Rear
Gross mass (kg):	24000
Payload mass (kg):	19730
Tare mass (kg):	4270
Average load bed height (m):	1.16
Average load height (m):	4.3
Suspension type:	User Defined
Suspension track width (m):	1.125
Lash (mm):	NaN
Suspension brand/model:	ROR CS9L x3 & ROR CS9T x1
Roll stiffness/axle (Nm/radian):	2520000
Spring stiffness/spring (N/m):	128000
Roll centre height from axle (m):	NaN

I certify that I am a vehicle inspector appointed under *section 2 of Land Transport Rule: Vehicle Standards Compliance 2002*.
I certify that this certificate complies in all respects with the applicable requirements in that rule, and that, to the best of my knowledge, the information in this certificate is true and correct

Signed: 

Name: **Cameron Harris**

Vehicle Inspector/Inspecting Organisation No **CNH**

Date: **24/7/2026**

SRT Compliance Certificate no:

S1555